

653

BRITAINES BUSSE.
OR
A COMPTATION
*aswell of the Charge of a Busse or Her-
ring-Fishing Ship. As also of the
gaine and profit thereby.*

~~1029.01~~
5

*With the States Proclamation Annexed
vnto the same, as concerning
Herring-Fishing.*

By E. S.



LONDON,

Printed by William Iaggard for Nicholas Bourne, and
are to be sold at his shop at the South entry of
the Royal Exchange. 1615.

BRITAIN'S BUREAU

OF

COMPUTATION

and of the
negotiating ship. As also the
gains and profits thereby.

It is the duty of the

virtue of the laws as concerning

the same.

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Printed by William and John

at the shop of the

the Royal



Britaines Busse.



Iuers Treatises haue bene published heere in England, some long since, some very lately, all of them inviting to the building and employing of English Fishing shippes, such as our neighbour *Hollanders* call *Busse*s, Principally to fish for *Herrings*, with which kinde of *Fish* (Almighty GOD of his rich bounty, blessed be his name therefore) hath abundantly stored his Maiesties Streames, on the coasts of *England*, *Scotland*, and *Ireland*, aboue all the knowne parts of the world.

Foure Bookes I haue seene of this Subiect.

One called the *Brittish Monarchy*, written An. Dom. 1576. which is nere 40 yeares past.

The second intituled *Hitchcocks New-yeares gift*, printed about 30 yeares since.

The third, named *Englands way to win wealth*, and to encrease Ships and Marriners, published within these 2. yeares, whose Author (I haue heard) was trained vppe from his youth : and very expert both in Nauigation and Fishing.

The fourth styled the *Trades Increase*, now newly come abroad.

Brittaines Busse.

In all which foure Bookes, but especially in the two last, the Necessity, Faculty, Profit, and Vse of that Fishing trade is proponed and handled.

After I had read three of the former Bookes, and before the fourth and last came to light, I was much affected with the businesse. And the more I consider it, the more is my affection confirmed and encreased. And out of vehement desire to see this worke, which I conceiue to tend so much to Gods glory: To the honour of our noble King: To the generall strength, safety, and commodity of all his Maiesties large Kingdomes and Dominions: And to the priuate and peculiar benefite and aduancement of euery priuate *Vndertaker* therein. I say out of vehement desire to see this worke in hand, & the prosperity thereof, I enquired as often (as conveniently I could) what Busses or Fishing Ships were in building on our Coasts, or were bought or vsed by any English.

At length I was informed (and that very truely) that one *Roger Godsdue* Esquire, of Bucknam Ferry in *Norfolke*, had begun to apply himselfe to this worthy work, and had on the Stockes at *Tarmath* fise Busses; whereof I vnderstand one is since that time launched, and that the other foure are in good forwardnesse. But when vpon enquiry after the Gentleman, I heard him to be a man of such vndoubted honesty and integrity, besides his other vertues and worth, Methought I did see God beginning this good businesse in a good hand.

Soone after I heard that another worthy gentleman, namely Sir *William Harvie* Knight had on the Stockes at Lyme-house in the yard of M. *Steuens*, Shipwright, another very faire large Busse neere as big as any Flemish Busse: which Busse I did after see my selfe when she was

657
Brittaines Busse.

in launching; and she is now in the Thames before *Radcliffe*.

But beside these two Gentlemen, I haue not yet heard of any English that haue yet applyed themselues that way.

Now because after many considerations of that matter, I perceiued that none of the foure Treatises before mentioned, had set downe in very plaine particulars the exact charge of Building, Manning, Victualling, and furnishing of such a Busse; and of the gaine or profite, which by Gods blessing in probability may redounde yearely to the particular Owner and Aduenturer of such a Shippe.

And conceiuing Hope that the publication of such particulars, might be some furtherance of the Action.

I resolued to bestow my best labours to get such Particulars; and to that end I trauailed and conferred with such both Ship-wrights, Marriners, Fishermen, Net-makers, and others, as I thought to bee able to informe me in the Premisses, that so I also might bring Straw or Morter to that noble Building. Or that I might picke or teaze Occan, or do somewhat, that am not able to do much.

And for that vpon conference with some experienced in this Herring Fishing, I am informed that a Busse of thirty fve Last, that is, of seauenty Tunne, is of a very good and meere size or scantling, wherewith in a foure months fishing yearely to make the gaine or profite by Herring onely; Heereafter in particular set downe, besides her employment yearely also in Cod-fishing, &c.

Brittaines Busse.

*I haue therefore here imparted such Instructions as
I could attaine unto.*

1. First, of the precise dimentions or proportions of such a Busse of 35 Last. That is of 70 Tun.
2. Secondly, the vttermost Charges of such a Busse, and the particular of all her Mastes, Yards, Sailes, Flagges, Pullies, Shiuers, Tackling, Cables and Anchors, together also with her cock-boat and oares.
3. Thirdly, the particulars of her Carpenters store, and of her Stewards store, and of her weapons, and the charge of them all.
4. Fourthly, the particulars of her Herring Nets, and of the VVarropes and other Ropes, Cords and lines, Corke, Pynbols or Buyes belonging to those Nets, with the particular charges of them all.
5. Fifthly, the particular Tooles and Implements vsed in dressing and packing of the saide Herrings, and their particular prizes.
6. Sixtly, the charge of one hundred Last of Herring Caskes or Barrells, and of Salt needefull for the packing of C. Last of Herrings.
7. Seuently, the particular charge of foure months vi-ctuals for 16 persons to serue in the saide Busse : and the particular charge of Physicke and Chirurgerie helps for those xvi. persons.
8. Eightly, the particular vtmost wages of the saide xvi. persons for the saide foure months.
9. Lastly, the gaine or profit (by Gods blessing) hoped for, by such a foure months Herring-fishing.

After-

Brittaines Busse.

Afterwards is also set downe the yearely Charges of repaying the saide Busse: and of her apparrell and Furniture. And also of the said Nets, &c.

Together with the rest of the second yeares *Charge* and *Gain*.

By which second yeares *Charge* and *Gain*, you shall see the charge and gaine of euery year following so long as the Busse lasteth: which (*by Gods blessing and good v-sage*) may well be twenty yeares at least.

HE that will giue a probable estimate of any Charge, must tie himselfe to some particular proportions, which hee must admit as the very iust allowances.

But I would haue none to imagine that I intend these particulars to be such as may not be varied.

If any be so vaine to make scornfull constructions, I hold such fellowes not worth the thinking on.

A Buffle of 35 Last, that is of 70 Tunnes, must be on } 50 foot
the Keele in length

And on the Maine beame 17

And her Rake on the Stem forward 16

And her Rake on the Sterne-post Eastward on 7

And her wast from her lower edge of her Deckledges } 13
vnto her Ceelings

Such a Buffle with her Cabins, Cook-roome and } li-s-d
other roomes fitted for the sea, and to this fishing } 260. li
seruice, together with her Ruther, Ironwork, bolts }
Chaine-bolts, Shroud-chaines, Nailes, &c. and her }
Cockboat and Oares will cost at most

All her masts and yards will cost at most 8-0-0

The making and fitting her said masts and yards 2-0-0

Her pullies and Shiuers at most 2-0-0

Her rigging or Tackling ropes of the fittest sizes or }
scautlings, will come to at most 8 C. wai. of ropes } 12-0-2
which will cost at most 30 s a C. which comes to

Her Maine-saile and two Bonnets must bee 11. }
yards deep and 16 cloaths broad of Ipswitch Pole- } 6-12-0
dauis, which comes vnto 176 yardes of poledauis,
which at ix d. a yard will cost

Her Maine topsaile must be 8. yards deepe, and }
eight cloaths broad at the yarde, and sixteene }
cloathes broad at the Clewes, which takes 96. } 3-4-0
yards of Bungy Canuas, which at eight pence a
yard will cost

Her foresaile, the Course, & two Bonnets must }
be x. yards deepe and 12 cloaths broad, taking vp } 4-10-0
120 yards of Ipswitch Poledauis, which at ix. d. a
yard comes to

Her Mizen or Backsaile must be 4 cloaths broad }
and 5 yards deepe, which takes 20 yards of Bun- } 0-13-4
gy cloth, which at 8 d. a yard comes to

So as all the Sailes take 420 yardes of Saile-cloth of both }
sorts, which 420 yards (at 23 yardes to a bolt) make almost } 3-15-0
15 bolts of cloth. And the Sailemaker will haue for his work
3 s. a bolt which comes to

Boltropes for all the saide Sailes. And Twine &c to make }
the said Sailes wi thall, will cost at most 1-15-8

504 10 0

Two

	li.	s.	d.
Two flagges or Fannes to observe the winde by with their Staues, at ii. s. a peece	0	4	0.
Two or three hand pikes of Ash at most	0	2	0
Two Waterskeits to wet the Sailes at xviii. d. a peece	0	3	0
Two Water buckets at vi. d.	0	1	0
Six Maps to cleanse the Busse vvithal, at vi. d.	0	3	0
Compasses and boxes 2. at x s. a peece at most	1	0	0
Hour-glasses 3 or 4 at most at xviii. d.	0	6	0
A Lanthorne for the poop, at xviii. d.	0	10	0
Two other lanthornes at xviii. d. a peece	0	3	0
Fenders or long poles 4. at ii. s. a peece	0	8	0
Long Oares vi. at iii s. iiij d.	1	0	0
An Iron Crow of 15 li. at iiiij d.	0	5	0
One Cable of 9 Inches about, & CC fathoms dome, that is CC yardes long, will waigh about	xviii.	C	
A second Cable 8 Inches about, and of the length abovesaid will waigh	xv.	C.	
about			
A third Cable 7 Inches about, and of like length will weigh	xij.	C.	
The fourth Cable 7 Inches about, & of like length, will weigh	xij.	C.	
So all the foure Cables will weigh about 54 C waight, which 54 C. waight of Cables at 30 s. C will cost			
One Anchor to waigh about	iiii.	C.	
A second to waigh about	iii.	C.	
A third to waigh about	ii.	C.	
A fourth to waigh about	ii	C	
Foure Ancor stockes and the fitting of them at x s. a peece	ii	l.	
So all the 4. Ancors waighing xii. C waight at xxvi s. viij d a C. will cost	xvi.	li.	
And so the 4 Anchors and their foure Rockes will come to			

Brittaines Busse.

*Stewards
store.*

	li.	s.	d.
Short Iron pothangers two at 12 d	0	2	0
pothookes 2 paire at x. d	0	1	8
A large Iron peaze pot of 5 or 6 Gallons	0	10	0
A large copper fish kettle about 32 li. wa. at xv. d } per li.	2	0	0
A wodden scummer or two	0	0	4
Wodden Ladles 2. or 3	0	0	4
A Gridiron at most	0	2	6
A frying pan	0	2	6
Pipkin two or three	0	0	6
A Chafing dish of Iron	0	2	0
A small fire shouell and a paire of Tongs	0	2	6
A paire of Bellows	0	0	8
Trayes 2 at xv d. a peece	0	2	6
Trugs 2 at ix d. a peece	0	1	6
Wodden platters 12 at iii. d	0	4	0
Wodden Pottagers 24	0	2	0
Frenchers 4 dozen at iii. d	0	1	0
Baskets for Mes-bread 6. at 4. d	0	2	0
Beere-cans bigger and lesser 12	0	6	0
Taps and Fawcets 4 or 5.	0	0	2
wodden Butter-scales a paire	0	1	0
Leaden waights, 4 li. — 2 li. — 1 li. — ½ li. q; li. at ii d	0	1	4
Tinder-boxes 2. furnished well	0	2	6
Candles at most for 16 weekes xxx li. at iii d	0	10	0
Candlestickes with Iron wyers 6. at 8 d	0	4	0
A Candlebox with locke and key at most	0	5	0

5 — 8 — 0.

Brittaines Busse.

		li.	s.	d.
Carpenters store	Iron Essles to mend the Shrowd-chaines withal, if any should chance to breake—10—of 1 li. a peece at 4 d. a pound	0	3	4
	Fids or Hammers two at 12 d	0	2	0
	Orlup Nailes 3 C. at xvi d. a C.	0	4	0
	Scupper nailes ii C. at vi d.	0	1	0
	Spikes 7 li. at 4 d. a pound	0	1	8
	Six peny nailes iii C	0	1	6
	Foure peny nailes 3 C	0	1	0
	pumpen nailes 3 C. at ii d. a C	0	0	6
	A Sawe	0	3	0
	Summe	0	18	0

Weapons, Oe.	Halfe pikes 10 at ii s	1	0	0
	Muskets with Bandoleers, Rests and Molds 6	0	0	0
	Gunpowder 6 li. at x d.	0	5	0
	Leaden bullets 6 li. at iii d	0	1	6
		7	6	6

B.

The Busse aforesaid must haue fifty Nets.

Nettes. Each Net must be 30 yards, that is 15 fathom long vpon the rope.

with the Appurtenances. Each net must also hang full and not stretched on the rope. Therefore each net before it come to be fastned to the rope (being stretched out) must be 35 yards long.

Each Net must be in depth 7 deepings.

Each deeping must be a fathom, that is two yards deepe.

li. s. d.
3 1 3

So as each nette of 7 deepings, takes 7 times 35 yards of Lint or netting (of 60 Masks or meshes or holes deepe) which comes to iust 245 yards of Lint or netting, of a fathom breadth or depth.

Which 345 yards of Lint or netting (ready made or knit) will cost iii d. a yarde, vvhich comes to for one net — 3 li. 1 s. 3 d.

Each net must haue a net-rope on the top of the net. So each net much haue 15 fathom of net-rope.

This net-rope must not be a stiffe tarred rope but lithe and gentle, and is best made of old ropes.

0 2 0

This 15. fathome of net rope for each net will cost, ii s.

Round about the head and two sides of each net (but not on the bottome) must bee set a small cord about the bignes of a Bow-string which is called head-rope or nostelling.

So each net takes 15 fathom, and 7 fathom and 7 fathom, vvhich comes to 29 fathom of head-rope.

0 0 9.

There is twenty fathome of this headroping in a pound waight of it. So each net takes almost a pound and $\frac{1}{2}$ of this head roping, which is sold for 6 d. a pound. So the pound & $\frac{1}{2}$ costeth.

Brittaines Busse.

The 7 deepinges of each net are to be sowed each to other altogether with a small thred called Twine Masking.

0-0-6.

Each net takes a pounce of this Twyne-masking, which is sold for

Each net is to be fastned to her ropes with short peeces of Cords or lines of two foote long a peece called Nozzels.

These Nozzels are tied very thicke, viz. at 4. mashes or holes asunder. So each net takes 150. Nozzels.

0-1-0.

These Nozzels are sold ready cut out for viii. d. C. So 150 nozzels cost

Each net must haue a rope 5. or 6 Fathom long and an Inch through, that is 3 Inches and better about called a Seazing to fasten the net vnto the Warroape. This Rope will cost iiiii. d. a fathome. So for the saide six fathome

0-2-0.

The seaming or sowing together of the saide seuen deepinges of each net, and the head roping of each net as aforesaid, And the bringing of each net to the rope or setting on the Nozzels, Al this I say, is vsually done by a woman working it at 4 d. a day meat and drinke, or x d. a day at most finding her selfe, which woman will so dispatch at least two or three nets in a day. So each net so finishing, will cost at most

0-0-5.

Euery net must be tanned in a Tanfat which will cost at most

0-0-10.

Nets,

Nets:

*Warropes
Cre.*

All the said 50. Nets being finished must be han-
ged al arow vpon a strong large rope called a War-
rope, which must be in bignesse 4. inches about.

This Warrope must be as long as all the said 50.
Nets, that is fifty times 15. fathome long, that is,
750. fathome of Warrope.

So each Net taketh vp 15. fathome of Warrope.

An C. waight, that is, 112. li. of this rope is sold
for at most 30. s. that is almost iii. d. q; a pound.

An C. fathome of this rope will waigh neere
CCCC. waight.

At which rate each fathome will waigh almost
iiij. li. $\frac{3}{4}$ which at iii. d. q; a pound will cost xiiij. d.
ob. a fathome.

So for each Net 15 fathome at xiiij. d. ob. wil cost

Each Net must haue halfe a pound of Legorne
Corke placed all along the Net at halfe a yard a sun-
der: At which distance each Net takes 60. Corkes,
or 60. halfe pounds of Corke, that is, 30. pound of
Corke at ii. d. ob. a pound, that is 23. s. 4. d. a C. will
cost

Those 60. Corkes must haue 60 Corke-bands to
tye them to the Net: each Corkeband must be a fa-
thome long.

These Corke-bands are made of the aforesaide
head-roping line, whereof 20. fathomes waigh a
pound as aforesaid.

So the said 60 fathomes will waigh 3. pound,
which at vi. d. per pound wil cost

For euery two Nets there must be a Pynboll or
Bwy hooped, which will cost viii. d. So to each Net
allow for halfe a Pynboll or Bwy

Each Pynboll or Bwy must haue a Rope of a yard
long, to faste it to the Warrope, which yard of rope
will cost at most vi. d. So to each Net allow for
halfe such a rope

So it appeares by the particulars aforesaid,
that each Net with Warropes and all other
her appurtenances, will cost, 4. 15. 3.

And so the said 50 Nets at 4. 15. 3. a peece
will cost in all

li. s. d.
0 18 2

0 6 3

0 1 6

0 0 4

0 0 3

li. s. d.
258. 2. 6.

Britaines Busse.

*Tooles and
Implements
used in dringe
and packing
of Herring.*

	li.	s.	d.
Gipping or Gilling kniues 14 at 4 d.	0	8	0
Roaring baskets or scuttles 24 at vi d	0	12	0
Addesles for Coopers worke 6. at ii. s.	0	12	0
Drifts to beat downe hoops 12. at i d	0	1	0
Irons to pull vp barrels heads 6. at 4 d	0	2	0
Iron pipes to blow and trie Caskes, whether they be tight or no 3. at 8 d.	0	2	0
Bended hoops to supply such as shall chance to breake or flye off, for an C Last, that is of 12 C barrels 24 C of hoops at ii. s. a C	0	8	0
Iron markes or letters to brand the barrels with- al, viz. A B. for the best, S for the second, W. for the worst, at 8 d. a peece at most,	0	2	0

Cask.

Herring barrels, an hundred Last, that is twelue hundred barrels, which containeth two and thirty Gallons a peece, will cost fifteene shil- lings a Last, that is xv d. a peece, which com- meth to	75	0	0
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Salt.

A water Bushell, that is 5 peckes of Spanish salt, will salt a barrell of Herrings. So to salt the said C last, or 12 C. barels of Her- rings, must be 12 C bushels of salt, that is at 40. bushels of salt to a waigh) iust 30 waigh of salt, at 40 s. a waigh, that is xii d. a bushel, wil cost	60	0	0
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Memo-

Brittaines Busse.

Memorandum. A Flemish Busse doth often take seauen or eight Last of Herringes in a day. But if God giue a Busse one day with another but two last of Herringes a day, that is, twelue Last of Herrings in a weeke.

Then at that rate a Busse may take, dresse, and packe the said whole proportion of an C last of Herrings (*pro-
pounded to be hoped for*) in eight weekes and two daies.

And yet is heerein allowance made for victualles and wages for xvi. weekes, as after followeth.

Of which 16 weekes time if there be spent in rigging & furnishing the saide Busse to sea, and in sayling from her port to her fishing place; if these businesses I say spend two weekes of the time, and that other two weekes bee also spent in returning to her port after her fishing season and in vnrigging and laying vp the Busse. Then I say (of the xvi. weekes aboue allowed for) there wil bee xii. weekes to spend onely in fishing the Herring.

Vicinal

Brittaines Busse.

Vissuall and Fuell for xvi. Men and Boyes, serving in the Busse aforesaid, for the Herring-fishing time, and the time of her setting out: and of her returne home, viz. from the 24. of May, untill the 21. of September, which is 112. dayes, that is xvi. weekes, that is foure monthes.

Beere.

TO allow for euery Man and Boy a gallon of Beere a day (which is the allowance made in the Kings ships) that is for the saide 16 persons, 16 Gallons, that is iust halfe a Herring Barrell full a day, that is, for the whole voyage or xvi. weekes, or C xii. dayes, 56 such barrells of Beere, Seuen of these herring barrells containe a Tun of Beere: so as the saide 56 herring barrells full of beere, do make iust 8 Tun of beere, which at 40. s. a Tun comes to

li. s. d.
16-0-0.

Bisket.

To allow for euery man and boy (as in his ma-iest. ships) a pound of Bisket a day, that is for euery man and boy for the saide 4 moneths or 112. daies, an C waight of bisket, that is for the saide 16 persons, 16 C waight of bisket, which at 13 s. 4 d. a C. will come to

10-13-4

*Oatmeale
or Peaze*

To allow amongst the said 16. persons a gallon a day, that is halfe a pint a peece euery day, that is 112. gallons for themal, for the said 112 daies or 4 months, which comes to iust 14 bushelles, which at 4. s. a bushell will cost

2-16-0

Bacon.

To allow also for each Man and boy 2 li. of Bacon for 4 meales in a weeke, that is for each person for the said 16. weekes 32 li. that is 4 stone of bacon, and so for the saide xvi. persons 64. stone of bacon, which at 2. s. 2 d. a stone, will come to

6-18-8.

Freshfish.

They may take daily out of the Sea, as much fresh-fish as they can eat,

0-0-0.

Butter.

To allow euery Man and boy (to butter their fish or otherwise to eat as they like) a quarter of a pound of butter a day, that is, for each person 8 li. of butter, that is halfe a firkin of Suffolk butter, and so for the sayd 16. men 8. firkins of butter at 20 s. the firkin

8-0-0.

Brittaines Busse.

Cheese. To allow euery of the said 16 men and boyes, halfe a pound of Holland Cheese a day, that is, for each persō 56. pound, that is, halfe a C. waight of Cheese. And so for the said 16. persons to allow viii. C. waight of Holland Cheese, which at ii. d. ob. the pound that is, 23 s. 4. d. the hundred will cost

li. s. d.
9 6 8

Vineger. To allow amongst the said 16. persons three pintes of Vinegar a day, that is for the said 112. dayes, 42 Gallones, that is a Terce of Vinegar, which at vi. li. a Tunne, Caske and all will cost

1 0 0

Fuell. To allow for the dressing and boyling of their victuall, viii. C. of Kentish Faggots, that is seauen Faggots a day, and 16. Faggots ouer in the whole time, which viii. C. of Faggots at viii. s. a C. coms to

3 4 0

— 13 — 10 — 8 —

Summe of all the said 2 li. s. d. {
4. months victuall is 57 18 8 }

*I am informed that the Dutch Busses
haue not halfe so much allowance
of Victualles: But take almost al
theirs out of the Sea.*

Phi.

Brittaines Busse.

		li.	s.	d.
Phisick and Sur- gery helps	Sperma Cati and a boxe for it	0	3	4
	Stone pitch and a boxe for it	0	1	4
	Aquanita 16 quarts is 4 gallons, at iii.s.	0	12	0
	Zant-oyle 16 pintes is 2 gallons, at vi.s.	0	12	0
	Honny, 16 pintes is 2 gallons, at v.s.	0	10	0
	Sugar 4 pound, at i.s.	0	4	0
	Nutmegges a quarterne of a pound	0	1	0
	Ginger $\frac{1}{2}$ a pound	0	0	6
	Pepper 16 oz. that is a pound	0	2	0

Wages to the six- teen men	Balsome and other Salues and old Linnen	0	10	0
	Syzers a paire	0	0	6
	A Steele Pleget to spread playsters.	0	1	4
	A Chest with partitions for all these things	0	12	0
		3	10	0

To a Maister for the said 4. months at v.li. a
 month that is, i.li, 5, s. 0 a week, or 4, s. ii. d. a day } 20 0 0
 for 6 daies or iii.s. ob, q; a day for seauen dayes. -
 To two Mates at 24 s, a month a peece 9 12 0
 To fixe other men at 20 s. a peece per month 24 0 0
 To fixe other men at 16 s, a peece per month 19 4 0
 To a boy at 6 s, a month 1 4 0
 —74—0—0—

Summe of all the Stocke and
 charge of one intire Busse, } 935-5-8.
 &c. the first yeare will be a. }
 bout ————— }

C2

The

Brittaines Busse.

The difference or oddes between Charge & Adventure.

It appeares before in particulars, That a New Busse with her Nets and other appurtenances, together with all the first yeares Charge of Salt, Caske, Victuals, Wages, &c. will come to ————— 934-5-8

But it is to be obserued, that the owner & Adventurer of such a Busse, shall not be out of purse, nor Adventure so much money the said first yeare, by ————— 171-10-0

For the Wages aforesaide is neuer paide till the returne of the Ship or busse; which if it should neuer return (as God forbid) then is no wages paid. So wages is parte of the Charge, but no part of the Adventure. And so the wages is spared from Adventure, which comes to as before in particulars ————— 74-0-0.

Also it is to be obserued, that the Busse can conueniently stow at once but 34 Last of Cask, which is but the thirde part of her said C. last of Caske in Charge, and so is also spared from Adventure two third parts of her cask, which is 66, last of Caske, which at xv.s. comes to ————— 49-10-0

Likewise the Busse cannot conueniently stow at once aboue tenne waighe of Salt, which is but a thirde part of her Salt in charge. And so is also spared from Adventure $\frac{2}{3}$ of her saide Salt, which is 20 waight of Salt, which at 40 s. a waigh comes to ————— 40-0-0.

Neither can the busse conueniently stow at once aboue her saide 8 Tunnes of beere in Charge. And so also is spared from Adventure the one halfe of her saide beere, which is foure Tun, which at forty shillings a Tun comes to ————— 8-0-0.

Totall spared from Adventure ————— 171 li-10-0.
Which 171 li-10 s-0-being deducted out of the
said Charge of 934-5-8. There resteth to bee ad-
uentured the first yeare onely ————— 762-15-8.

Britaines Busse.

The first yeares gayne in hope and likelyhood.

A Bout a month after the Busses are gone out to sea, a Yagar which is a Caruell or a Merchants ship (employed to seeke out the said Herring-Busses, and to buy of them their Herrings vpon the first packing.) This Yagar I say (whereof are diuers so employed) comes to the sayde Busse (amongst others) and buyes all such Herrings as she hath barrellled (which barrells vpon the first packing are called Sticks.) And in part of payment for her saide Herring Sticks, deliuers such Salt, Caske, Hoopes, Nettes, Beere, and other Necessaries as the busse shal then want; (wherewith the saide Yagar comes alwayes furnished) the rest the said Yagar payes in ready mony to the Busseman. In this maner comes the Yagar to the busses two or three times or oftner in a Summer-Herring-fishing time. So as the sayd Yagar buies of the saide Busse (if God giue them to the busse) all her said C Last of herring Sticks.

1000. li.

For which said C. last of Herring-sticks, if the Yagar do pay but after the rate of x li. a Last, that is xvi. s. viii. d. a barrell, then are the saide hundred last of Herring sticks sold for iust

So (by the grace and blessing of God) the very first yeares herrings only, may bring in to the Aduenturer or owner all his whole both Stocke and Charges of—934—5—8. afore said. And also—65—14—4—ouer and aboue. And so the said Aduenturer or Busse maister, is like by Gods blessing, to gaine clearly the very first yeare.——The Busse afore sayde with all her apparrell and furniture, together with her Nets, &c. And—65—li—14 s—4 d. in mony ouer and aboue, towards the vse or Intrest of the said—762—15—8—which the saide Aduenturer disburseth the first yeare out of Purse, Which is almost—9 li—0—0. in the hundred also for vse.

Britaines Busse.

The second yeares Charge.

	li.	s.	d.
C alking or carrying the said Busse yearely will			
cost about	5	0	0
Repairing the Tacklings (which cost at first xii li. as before)	6	0	0
Repairing the Sayles which cost at first xx li, x s	10	0	0
Repairing the pulleys Shivers and other petty things about	1	0	0
Repairing the Cables (which cost at first 81 li.) about	24	0	0
Towards the reparations of the Anchors (which cost at first 18 li.) allow	3	0	0
Repairing the Carpenters store (which cost at first 15 s.) about	0	13	0
Repairing the Stewards store (which cost at first 5 li, 8 s. 0) about at most	2	8	0
Renewing shot and powder, and scowring the Muskets &c, about	0	10	0
Repairing of Nets with the appurtenances, with 50 new deepings, and a C fathome of War- rope, &c.	77	0	0
(Which cost first as before in particulars, 238- 2-6) the third part whereof is just 79-7-6)			
Renewing of Toolles to dresse and packe Her- rings with all, (which cost at first 4-5-0)	2	0	0
Renewing the whole C Last of Cask at xv s.	75	0	0
Renewing the whole 30 waighes of Salt at 40 s.	60	0	0
Renewing the whole proportion of victualles a- foresaid	57	18	8
Renewing part of the Phisick and Surgery helpes (which cost at first 3-10-0)	1	11	4
Wages as at the first	74	0	0

Summe

Brittaines Bussse.

Sum. Tot. of the Charge of the second years Her- } li. s. d.
ring Fiffing will be as appeares about } 400-0-0
But the second yeares Adventure and Disburse- }
ment, will be lesse then the saide Charge, (as } 171.10.0
it was for the first yeare) by }
And so the Second yeares Adventure will be
onely about—228—10—0.

Towards which adventure and Charge, there is before
accompted to be gotten in money by the first yeares Her-
ring fiffing as before appeares—65—14—4.

So then the second yeares Charge, besides the sayde
65—14—4. before gained, will be but 334—5—8.

But the said second yeares Adventure, besides the sayde
gaine, will be but 162—15—8.

So it appeares, That if the Bussse be cnely employed in fi-
shing the Herring, and in that but onely one foure monthes
in euery yeare: and that the Bussse lye still in her owne port
all the rest of the yeare: that is nine moneths in euerie yeare
idle, yet she gaines cleerly euery yeare in that foure monthes
(onely) the sum of 600.li.—0 s.—0 d. If God giue her in
that time, but the said C. Last of Herrings, which being solde
but at ten pound a Last, yeeld 1000.li.—0 s.—0 d. Out of
which deducting the saide second yeares Charge of 400. li.
aforesaid, there resteth as gained cleerely—600 li.—0—0
yearly by the saide Bussse.

Memoran-

Brittaines Busse.

Memorandum, If the Adventurer of such a Busse will also hire a Yagar by the Last, to take in his Herrings, and carry them into Danske-Melwyn, Sweathland, France, or elsewhere: Then the Charge and gaine of that course, will be as followeth, or thereabouts, viz:

You may hire a Caruill or other Merchants shippe for a Yagar to cary your Herings from the Busse into Dansk, Meluyn, &c. and to stay there for re-lading 14 or 20 daies, and then to bring backe to London such Wares or Merchandize as you shall there fraught her withall, for which fraught outward and stay there, and fraught home backe againe, the said ship wil haue at most — 2 — 10 — 0 a last, that is 25 s. a Tun in and out. So the fraught of C Last of Herrings into Danske, and fraught of another C Last of Pitch, Hempe, Flax or Corne, &c. backe again to London will cost at most at — 2 li — 10 s — 0 d. —————

li. — s. — d.
250 — 0 — 0.

Toll at Elsanor will cost out and in about ————— — 3 — 0 — 0.

I thinke no Custome is paide for Herringes in the East-country, yet suppose for Custome iiii s. a last, that is 4. d. a barrell, at which rate the C. Last of Sticks comes to ————— — 20 — 0 — 0.

For Cranage, there allow at most 1 s. a Last, which for the said C Last of Herrings is ————— — 5 — 0 — 0.

For Wharfage there allow also after the rate of 12. d. a Last, ————— — 5 — 0 — 0.

For Warehouse-roome there till the Herrings be solde allow at most ————— — 2 — 0 — 0.

The repacking of the Herrings by the sworne Coopers of that place, and for new hooping 75 Last of cask, which will be filled with the said C Last of Herring sticks, allowing 25. Last that is a fourth part of the C last to be shrunk away, that 75 last repacking and hooping at most at viii. s. a Last will cost ————— — 30 — 0 — 0.

Sum — 315 li. — 0 s — 0 d. which neuer goes out of purse, but is paide when the Herrings are solde.

Brittaines Busse.

So if the saide C. Last of Herring so sent from the
 Busse to *Danske* do shrinke a fourth part, then will rest
 to be solde in *Danske*, *Melwyn*, &c. 75. Last of full re-
 packed Herrings, which 75. Last will bee there folde } li. s. d.
 for at least 18 li. 12.s. 0.d. a Last, that is 31. s. a } 1395. 0. 0
 Barrell, which is iiii. s. i.d. a C. which is more then 2.
 Herrings and $\frac{1}{2}$ a peny, by 7. Herringes in a hundred.
 And so the 72. Last of Herringes will be fold for—

Which is for the Herringes—1000 0 d	}		}	Besides there may wel be gai-
& for the fraught in & out,—315 0 d				ned by the return of 139 . li.
And so is gained outwards only—80 0 d				worth of corn or other Mer- chandize, at least 120. more.

Besides,

Brittaines Busse.

Besides, the said Herring-fishing which is performed in foure months as aforesaide, the same Busse may be also employed the same yeare (presently after the said herring season) in fishing for *Cod* and *Ling*.

For the Herring fishing being begun yearly as before is shewed (about the 24. of May, and the Busse being returned home againe about the 21. of September, which is 16. weekes after: then the saide Busse and her men may rest in Port about 10. weekes, viz. from the 21. of September, vntill *S. Andrewes* tide, or the first of December after; and then set saile againe furnished with Hookes, Lines, Salt, caske, and all other things (heere-after particularly mentioned) needefull for the VVinter *Codfishing*, which may by Gods blessing bee dispatched and the Busse at home againe in her owne port by the first of March, which is thirteene weekes after, that is, in 91. dayes.

And so betweene the saide first of March and the 24. of May, which is iust eight weekes, the saide Busse may be carined or calked, and repaired and victualled & provided of all things against the second or next years Herring-fishing. And so is the whole yeare ended & spent as aforesaide.

Dz

Now

Brittaines Busse.

Now the Charges of the saide first Codfishing in the Busse aforesaide, with the 16 Men and Boyes aforesaid during the aforesaide time of 13. weekes or 91. daies will be as followeth, viz.

Tooles & Imple-ments. Each man fishing for Codde and Ling, vseth at once 2 Kip-hooks, so 16 men may vse at once 32 of those hookes: but because they lose their Hookes sometimes, therefore allow for euery of the men a dozen of hookes, that is 16 dozen of Kip-hooks, which at most wil cost 12 d. a dozen, that is, ————— } -0-16-0.

Stringes for each Man fixe, that is, for the 16 men eight dozen of stringes, euery string must be fifty fathome long & about the bignesse of an Iackline, and it must be tanned. Euery such string will cost about 12 d. and so the saide eight dozen of stringes will cost ————— } -4-16-0.

Chopstickes for euery man foure, is in all 64 Chopstickes. A Chopsticke is an Iron about the bignesse of a Curtaine Rod, and a yard long, and vpon this Iron is an hollow pipe of Leade 8 or 9. Inches long, and waighes about 4 pounce, and the Iron waighes about a pound, which Iron and leade will cost about 12 d. a peece, so 64. Chopstickes at 12 d. will cost ————— } -3-4-0.

For euery man two Garfangle-hookes. Totall two and thirtie Garfangle hookes. This Garfangle hooke is an Ashen-plant 6 or 8 Foote long with an Iron hooke like a Boat-hook at the end of it, one of these Garfangle hookes will cost 6 d. So the 32 Garfangle hookes will cost ————— } -0-16-0.

Foure

Britaines Busse.

Four Heading knives like Chopping knives at xii.d.	0	4	0
Four splitting knives like mincing knives at 12 d.	0	4	0
Six gutting knives at 4.d	0	2	0
A Grindstone and Trough	0	5	0
Whetstones two or three	0	3	0
Some of the old Herring Nets, to get Herringes to baite their Hooks. Or else to buy a Hogthead full of Lam- prils which is the best baite for Cod and Ling. There is store of Lamprils to be had at <i>Woolwich, Norwiche, and</i> <i>Hull</i> , which may cost about	2	10	0

Baskets some of those before bought and vsed for the dressing of Herring and 12. other great Baskets at ii.s.6.d a peece	1	10	0
--	---	----	---

— 14 — 10 — 0 —

D 3

Caske.

Brittaines Busse.

Caske.

For barrell'd Cod to prouide 35. Last of Barrells, which are the very same euery way, with the Herring barrells aforesaide, so the saide 35. Last of Caske, at xv.s. a Last, will cost 26.li—5.s. As for the Linges (in hope) there is no Caske vsed for them, but they are onely salted and packed one vpon another in the ships hold. And if they take any Ling, then they must bring home the lesse Cod, and then also they saue some of the saide Caske

li. s. d
26—5—0.

Salt.

Each barrell of Cod will take a bushell of Salt vpon salt. So 35. Last of Cod aforesaide takes iust 420. Bushels of Salt vpon salt, that is, 10 waighes and a halfe of salt, which at 3.li. a waigh, that is 1st.d. a bushell will cost

31.10.0

*Physicke and
Chyrurgerie
helpes.*

To allowe as before is allowed for the Herring-fishing time, which (besides the Chest) will cost as before in particulars

2—18—0.

*Stew store }
Carp store }*

The Stewards store and Carpenters store aforesaid, will serue this voyage. So for them needeth no allowance

0—0—0.

60—13—0.

Vicwall

Britaines Busse.

Virtuall and Fuell for 16. Men and Boyes, to serue in the said Busse for the said Codfishing time, and the time of setting out, and Returne home, viz. from about the first of December, vnto the first of March, which is iust 13. weekes, that is, 91. dayes.

Beere.

TO allowe euery person a gallon of beere a day (as in the Kings ships) that is for the said 16 persons 16. gallons, that is iust halfe a Herring-barrell a day, that is for the whole voyage, 91. halfe barrells, that is almost 46. of those Herring barrells full of beere. Seuen of these herring barrells containe a Tun of beere: so as the said 46. barrells contain six Tun and a halfe of beere, which at 40.s. a Tun will cost

li. s. d.
13-0-0.

Bisket.

To allowe for euery person (as in his Maiesty ships) a pound of Bisket a day, that is for all the saide 16 persons 112. li. that is an C. waight of Bisket a weeke, that is for the saide 13. weekes 13 C. of Bisket, which at xiii. s. — 4. d — a C. will cost

8-13-4.

Peaze.

To allow for euery person halfe a pint of peaze a day (to bee watered and eaten with butter or else with bacon) that is a Gallon a day amongst them all, that is in all 91. gallons, that is 11 bushells and a pecke and a halfe of Peaze, which at 4.s. a bushell, will cost

2-5-6.

Bacon.

To allow for euery person 2.li. of Bacon a week for 4. meales in euery weeke, that is for the saide 16. persons 32.li. that is 4. stone of Bacon a week amongst them all, that is for the said 13. weekes, 52 stone of bacon, which at 2.s. 2.d. a stone, wil cost

5-12-8.

Freshfish.

Fresh-fish they may take daily out of the Sea asinuch as they can cate

0-0-0.

Better

Brittaines Busse.

Butter. To allow every person a quarter of a pound a Butter a day, that is, 4 li. of Butter a day amongest them all. So for the saide 13. weekes or 91. dayes must be 364 li. of Butter, that is iust six firkins and $\frac{1}{2}$ of Suffolke Butter, which at xx. s. a firkin will cost ————— } li. s. d.
6-10-0.

Cheese. To allow every person halfe a pound of Holland cheese a day, that is 8 li. a day among them all. So for the said 13 weeks or 91 daies, 728 li. of cheese, that is 6 C $\frac{1}{2}$ waight of Holland cheese at 2 d. ob. a li. that is 1 li. 3 s. 4 d. C. will cost ————— } 7-11-8.

Vineger. To allow amongst them all three pints of Vineger a day, that is, for the saide 91. daies almost 34. Gallons, allow a Teirce, which at 6 li. a Tun Caske and all, will cost ————— } 1-0-0

Fuell. To allow also 8. Kentish Faggots a day, which for the said 91 daies will come to 7. C. and a quarterne of Faggots, which at 8. s. a C. will cost ————— } 2. 18. 0

Sum of all the saide 13 weekes } li. s. d.
 victuals and fuel, will come } 47. 11. 2 }
 to as appeares ————— }

Brittaines Busse.

Wages. To a Maister for these 13. weekes at 5.li. a month }
 that is 25.s. a weeke a peece, is for both _____ } 16-5-0.
 To two Mates at 24.s. a moneth, that is vi.s. a }
 week a peece, is for both _____ } 7-16-0
 To six other men at 20.s. a peece per month, is }
 5.s. a weeke a peece _____ } 19-10-0
 To six other men at 16.s. a peece per moneth, is }
 4.s. a weeke a peece _____ } 15-12-0
 To the Boy at 6.s. a month, that is xviii.d a weeke. -0-19-6
 60-2-6.

Sum of all the Charge of the first }
 winters Cod-fishing, will bee } 182-16-8 }
 as before in particulars about }

But heere is to be remembred that the wa- }
 ges is no part of the Adventure (though } li. s. d }
 it be part of the Charge. } 122.14.2 }

And so the Adventurer shal be out of purse }
 for this first Codfishing voyage, but only } at most. }

Now if it please God in this voyage to afford vnto this Busse
 the filling of her said Cask, that is 35. Last of Cod only, that
 Cod will yeeld at least 20.s. a barreil, that is but 12.li. a Last:
 So the said 35 Last, will yeeld at least, 420.li. 0 s. 0 d.

Of the Lyuors of those 35. Last of fish, may well bee made
 5. Tun of Traine oyle, worth at least 12.li. a Tun, that is but
 12.d. a gallon, at which rate 5. Tun of oyle wil yeeld 60.li.

So by the blessing of God this Codfish- }
 ing may bring in to the Adventurer, as } iust 480-0-0 }
 before in particulars _____ } }

Out of which 480.li. deduct the Charge }
 abovesaid of 182-16-8, and then re- } li. s. d }
 steth to be cleered yearly by the said } 297-3-4 }
 Cod-fishing _____ } }

And so it appeares that there may bee gained yearly by one
 Herring Fishing and one Cod Fishing in such a Busse yearly,
 the sum of 837-3-4. all Charges borne, and without any
 stocke after the first year?

897.li. 3 s. 4. d }
 E }

Brittaines Busse.

BY that which is before set downe, it appeareth, that one Adventurer or diuers Partners, buying or building and furnishing such a Busse, and adventuring her to sea as aforesaid, shall disburse before and in the first Herring voyage, the sum of 762—15—8. out of purse.

And that the same 762—15—8. is clearly inned againe, together with all other charges, and 65—14—4. ouer and aboue within lesse then a yeare, & so the Busse with her Nets and furniture, and the saide 65—14—4. in money is gayned clearly the first voyage.

And that if the Busse do also that yeare make a Cod-fishing voyage as aforesaide, then I say, within the space of the said first yeare, the Adventurer or the said Partners shal haue all their stocks into their purse againe as aforesaide, and shall also haue in purse gained cleerly the said first year 362—17—8 which gaine is more then is to be disbursed the second yeare in repaying the said Busse, with her appurtenances, &c. And also in furnishing her with new Herring Cask, Salt, Victual, &c. for the second yeares Herring-fishing.

And that the said Adventurer or Partners, after the saide first yeare, shall neuer be out of purse any money at all.

But that the first yeares cleare gaine will stocke him or them so sufficiently for the vse of this Busse, as by the same they may get cleerely after the saide first yeare, by two such voyages in that busse, yearly ouer and aboue all charges.

And that if the said Adventurer or Partners will make but onely one Herring voyage yearly, then by that one onely Herring voyage yearly, the saide busse may get cleerely per annum, as is before declared.

7—li.—s.—d. 8
897—3—4
600—0—0
Over and aboue
all charges.

Brittaines Busse.

I Confesse the priuate gaine to euery Vndertaker before propounded, may seeme too great to be hoped for: but before any conclude so, let them read the Proclamation concerning this businesse, made by those thriuing-States of the vnitied prouinces of the Low Countries, and let them consider what should moue those States in that publique proclamation, to call this Herring fishing, the *Chieft-Trade*, and *Principall Gold-Mine* of those vnitied prouinces, and to shew such *Jealousie*, and prouide so very carefully for the preservation thereof, *If the gaine thereby were not exceeding great and extraordinary.*

That Proclamation translated out of Dutch into English, is affixed to the end of the Booke before mentioned, called *Englands way to win wealth*: and is here also againe annexed to these presents, as a thing to be often scene and considered of vs.

And for my selfe, I say that I know; that *No man may doe euill, that good may come of it*: Therefore I would not deuise a lye to perswade any to a worke how good soeuer; nor commend that to others, which my owne heart were not first strongly perswaded to be commendable: yet as I denye not but that I may erre in some of so many particulars: so I disdain not, but rather desire to see such errors, honestly and fairely corrected by any that out of more skill, and desire of perfecting and furthering this good worke, shall finde out any such errors.

And whether this Fishery be *Necessary* for this *Commonwealth* or no, let the present condition and estate of our shipping and Mariners, and Sea Townes, and Coastes, which (as the meanes) should be the wals and strength of this Ilandish Monarchy; I say let them speake. I will say no more to this poynt, as well for other reasons, as also because this matter is but for a fewe alas: namely for those onely that preferre the Common wealth to their owne priuate: and they are wise, and a word is enough to such.

If any be so weake to thinke this Mechanicall Fisher-Trade not feasible by the English people: to them I may say with *Salomon* Goe to the Pismire looke vpon the Dutch thou sluggard, learne of them, they do it daily in the sight of all men at our owne doores, vpon our owne coastes. But some will needs feare a Lion in euerie way, because they will imploy their Talents no way, but lie vnprofitable at home alwaies.

Brittaines Busse.

The difficulties that Vnwillingnes hath obiected, Consists in want of Men, of Nets, of Caske, of Timber, and Plank, of Vtterance or Sale, and of the feare of Pyrats, of enerie of which a word or 122.

THE 16. Men and boyes before admitted to serue in the saide Busse, may bee these: (viz.) A Mayster, a Mate, foure ordinary Sailors, and foure Fisher-men, there isten, and then six Land-men and boyes to bee trained vp by the former Ten men in the *Art of Sayling*, and *Craft of Fishery*.

By which meanes euery Busse shall be a Seminary of Saylors and Fishers also, for so shall euery busse breede and make sixe new Marriners: and so euery 100. busses breede 600. new marriners to serue in such other busses as shall be after builded, which is also no small addition to the strength of this state.

Marriners.

Now if there were 100. busses presently to bee builded, I would make no doubt (as hard as the world goes) but before they could be fitted for the Sea, there may be gathered vp about the Coast-Townes of his maiesties Dominions at least an C. able Maisters to take Charge of them. And another C. of Marriners to goe with them as their Mates: and foure C. Saylors to serue vnder the saide C. Maisters, that is in all but 600. Marriners and Saylors. For I finde in the 35. page of *Englands way to win wealth* (the Author whereof was a Tarmouth man) that the last winter but one, *There were in that one Towne of Tarmouth 300. idle men that could get nothing to do, liuing poore for lacke of employment, vvhomost gladly vould haue gone to Sea in Pinkes, if there had beene any for them to goe in.* I haue reported his owne words.

And

Britaines Busse

*Fisher-
men.*

And for the foure hundred Fishermen to serue in the C. Busses, they would soone be furnished out of those poore Fishers in Small boates, as *Traues, Cobbles, &c.* which fish all about the Coastes, which poore men by those small vessels can hardly get their bread, and therefore would holde it great preferment to bee called into such Busses where they may haue meat, drinke, and wages as before is liberally propounded for such. Besides, which if neede be there are too too many of those pernicious *Trinker-men*, who with Trinker-boates destroye the Riuer of Thames, by killing the Fry and small Fish there, euen all that comes to Net, before it bee eyther meate or Marketable. Which Trinkermen (if they will not offer themselues) may by order and authoriry of our State be compelled to giue ouer that Euil, and to follow this good Trade.

*Landmē
for a Se-
minary.*

But for the saide & C. Land-men to serue in these C Busses we neede not study where to finde them; if such shoulde not seeke for seruice in these Busses, the verie streets of London and the Subburbs will soone shew & afford them, if it were so many thousand I thinke. Idle Vagrants so extreamely swarme there as all knowe. So much for men.

Nets.

Nettes will be the hardest matter to provide at the first; yet I vnderstand that the before named Knight, Sir *William Harney*, had in few weekes or moneths provided all his Nets for his great Busse. And my selfe was offered Nettes for halfe a dozen Busses, if I would haue had them the last Sommer: and if there were now 100. Busses in building, I am informed of one that will vndertake to furnish them all with Nets. And after these Busses shall once be seene, many for their owne gainie will provide for Hemp, twine, & all necessities to the making of

Brittaines Busse.

Nets enough. And doubtles *Scotland* and *Ireland* will presently afford good helpe in this behalfe.

Caske.

Caske will be plentifully serued by *Scotland* and *Ireland*, though we should make none of English Timber.

Timber

& Plank.

And for all the great and pittifull waste of our English Woods, yet will England afford Timber & Plank enough for many Busses; but (to spare England a while) *Ireland* will yeeld vs Busses enough besides many other good Shippes, if need be; and *Scotland* will help vs with Masts, but if we would spare so neare home, we may help our selues out of *Virginia* and *Sommer-Islands*. I wis the Dutch who haue no Materials in any Dominions of their owne, haue made harder and deerer shifts for their multitudes of Ships of all sorts: If they had shifted off the building of Ships, because they had no Timber or other shipping stufte of their owne in their owne Lands, what a poore, naked, seruile people, had that free people beene ere this day?

*Vtterance
or Sale.*

Touching Vtterance and Sale of Herrings when we shall haue them: I am informed that there is yearly vtered and spent in his Maiesties owne Dominions, at least ten thousand Last of Herrings, which being serued by our selues, will keep in the Land abundance of Treasure, which the Dutch yearly carry out for the Herrings which they catch on our own coasts, and sell to vs. Now, if such a Busse as aforesaide get yearly C. Last of Herrings, as afore said: then an hundred Busses taking yearly C. Last a peece, doe take in all ten thousand Last of Herrings. So then his Maiesties owne Dominions will vter all the Herrings which C. Busses shal take in a year. And then if wee shall haue 500. Busses more, I am perswaded we may in *France*, and in *Danske*, & in other forraigne parts, haue as good and ready sale for them, as the Dutch

Britaines Busse.

Dutch haue for theirs; for I heare that the Dutch could yearly utter double so many as they doe sell if they had them. But if that should not bee so, surely it were too great pouerty for English mindes (like Horses that know not their owne strength) to feare to set foote by the Dutch, or by any other people vnder Heauen, or to feare to speede woorse in any Market or place then they: and yet not be driuen to beat down the Markets neither, except the Dutch should prooue more froward and fond then I can yet mistrust: but if they should, I will not bee perswaded to thinke, but that the worser part would fall out to their share at last.

If there will bee employment but for 1000. Busses, me thinke they should thanke vs, (as for many other benefits, so for this,) that wee will bee contented that they share with vs, by vsing onely 500. Busses, & to fish friendly in consort, as it were with other 500. Busses of ours. But if they should alleadge, that they now hauing a thousand, shall haue (in that case) employment for the other 500: why then perhappes wee may in friendly manner cope with them, and buy of them the other 500. of the said Busses.

I thanke God I neither hate nor enuy the Dutch; nay (for good and due respects) I preferre them to all other forraigne Nations in my loue; and they acknowledging vs as they ought, wee shall I hope doe them no wrong, and they must doe vs right.

I haue herein bin longer then I meant, onely because there came euen now to my minde some reports that I haue heard, (but doe not beleue) of very foule and insolent dealing of their Busse-men with our poore weak Fisher-men vppon our Coastes. But if it were true, as I doubt it at least; yet I would not hate nor speak euill of

Brittaines Busse.

a whole State for the sawcie presumptions of a particular man, or of a few men, and those perhappes prouoked thereto, by our owne Double-Beere of England.

Pirats & Enemies. It is too true that all seas are too full of Pirats, and that amongst them (which wee haue great cause to lament) our English abound, who are too ready to iustifie their lewd errors with the want of imployment. It is true also, that men are not to get their liuing by sinful, violent, and vnlawfull courses; yet I would they were stript of that colour and pretence, (which a good fleete of Busses would doe :) Beside, such a fleet of Busses will (by Gods grace be soone able to maintaine about them a guard of strong warlike ships wel appointed to defend them. And in time of neede also to serue his Maiesty, and offend his enemies: and such a guard will be very requisite, althogh God hath so laid and placed the Herrings, as our Busses shall seldome need to lie or to labour out of the sight of our owne shores. So much of the facility.

Lastly, touching the vse of this famous Fisher-trade, I will onely commend vnto your considerations, that which is written thereof in all the foure Bookes before mentioned: namely, in the *Brittish Monarchy*, and *Hitchcocks New-yeares-guift*, and in *Englands way to win wealth &c.* and in the *Trades increase*. The Dutch haue thereby as by their onely or chiefe meanes curbed and bearded their aduersaries; what then may wee doe by it, if God please, we I say to whome he hath vouchsafed multitudes of other helpes (which Dutch land hath not) to second this; this trade sets awarke all their idle, it keeps their gold & siluer in their dominions and multiplies it.

And I see not why the same trade should not bee of the same vse to vs.

Now

Brittaines Busse.

1. **N**OW Accord our Busses again, which once were established and followed, will in short time I hope by Gods blessing set many Ploughmen heere on worke, to sowe Hemp & Flax, both in England, Scotland, & Ireland,
2. And wil convert our Idle bellies, our Beggers, our vagabonds and Sharkes into lusty *Hempbeaters, spinners, Carders, Rope-makers, Net-makers, Coopers, Smiths, Shipwrights, Culkers, Sawyers, Saylers, Fishermen, Basket-bakers, weavers of Rôle-dawis, Saye-makers,* and other good labouring Members,
3. And will more warrant and incourage our Magistrates to punnish the Idle, the sturdy begger, and the Theefe, when these Busses shall finde imployment for them that wil worke.
4. And will be a meanes that the True, poore, aged, and impotent shal be better and more plentifully, yet more easily and with lesse charges releued, when onely such shall stand at deuotion, and no valiant Rogues shall share in the Almes of the charitable as now they do.
5. And will helpe to bring euery one to eate their own bread.
6. Yea, and will supply his Maiest. Armies and Garrisons in time of neede with many lusty able men insteede of our Bare-breeched Beggers and nasty Sharkes, that are as vnskilfull and as vnwilling to fight as to worke.
7. And will keepe and bring in abundance of Gold and Siluer.

I know and confesse that it is not in Man to promise these or any of them peremptorily, but all these are the eident effects of this Fishery amongst the Dutch.

And therefore I may conclude, That we are to hope for like blessing, by our like lawfull and honest endeavors in this trade of fishery which almighty God hath brought home to our doores to imploy vs in, whereby he also giues vs a comfortable calling to the worke.

Brittaines Busse.

TO begin withall, if but some of our Noblemen, and some of our Gentry, and some Cittizens and others of ability, each man for himselfe, would speedily provide and imploy at least one Busse a peece, so as some good store of Busses may (amongest them in that manner bee speedily provided and imployed, to ioyne with Sir *William Harney*, who is already entred the field alone. No doubt but his Maiesty will bee pleased (at their humble suite) to encourage and incorporate them with priuileges, immunities, and authority; and so they may choose amongst themselves, some meet officers and ouerseers, and make meete lawes and orders for the due and seasonable taking, curing, packing, and selling of the saide Herrings, &c. As the French and Straights Merchants who being so incorporated, yet haue euery man his own ship, or the ship hee hiers: and each man by himselfe or by his Factor, goes out, returnes, buyes & sels, not transgressing the private lawes and orders of their respectiue companies.

But if at the first entrance there will not bee any competent number of Busses so provided, and Aduentured as abouesaid. If his Maiesty will be pleased so to incorporate some fit for this worke; and (out of that corporation) a sufficient Treasurer, and other needefull officers be here chosen & made known; then may all that please, (of whatsoeuer honest condition) bring in (by a day to be assigned) what sum of money any shal like to Aduenture herein, from 5. pound, vpwards.

And when there shall be brought in 70. or 80. thousand pounds, then presently the said Officers to provide an hundred Busses, which with that money will be royally built and furnished, and all their first yeares charge defrayed.

And

Brittaines Busse.

And as more stocke shal come in, so also more Bus-
ses to be so provided and added to those former, &c. All
which may bee (as in the now East India company) the
ioynt stocke and Busses of the company.

Of which Ioynt stocke and Busses, euery aduenturer
according to the proportion of his said Aduenture, may
yearely know, giue, and receiue his proportion, as it shal
please God to dispose of the whole fleete and businesse.
But whereas in the said East India company, and others
such like, as haue a common Treasury, whereinto euery
Aduenture is promiscuously put, the said Aduentures
once brought in, are there still continued in banke, and
often additions cald for. In this Fishing company, eu-
ery Aduenturer shall but onely (as it were) lend the mony
he aduentureth for one yeare or there abouts, as before
is shewed.

Now for the good gouernment and sincere disposi-
tion of this Ioynt stocke, &c. It would be specially pro-
vided (amongest other ordinances and prouisions) that
all Officers be only annuall; and that those be freely cho-
sen and yearely changed by the more voates of the com-
pany, yearely to be assembled for that purpose. And that
whatsoever gratuities, or rewards, or fees, shall be yearly
giuen to such Officers, may (not onely in grosse, but)
in particular be distributed or set down by the more part
of voyces of the company so assembled; and not one
grosse sum giuen, bee diuided or distributed by any one
man: for so may the company with their owne money
arise and enable one man, (first thereby made proud) to
ouer-rule and keep vnder themselves, by binding his fel-
low-officers to himselfe, to the neglect of the generality,
whose proper gifts they be, though by that ill meanes it
be not acknowledged, besides many other mischiefes &c.

Brittaines Busse.

inconueniences, which may come by the overweening of one or fewe men, whilest others of better deserts perhaps are neglected and not looked on, to the mouing of much offence, murmur, and enny in some; and of pride, insolency and arrogancy in others.

By this last mentioned promiscuous course of Ioynt-stocke, after the rate of Aduenture and charge & gaine, before in particulars set downe, it appeares: That

Euery Aduenturer of C. li. may gaine clearly *per annum*. — 75—0—0
Euery Aduenturer of xl. li. may gaine clearly *per annum* — 30—0—0
Euery Aduenturer of xx. li. may gaine clearly *per annum*. — 15—0—0
& euery Aduenturer of v. li. may gaine clearly *per annum* — 3—15—0

Surely I hope this famous Citty (euer forward for the kingdomes good) will for their part prouide and furnish the first C. of Busses at the least, and thereby according to their former noble examples, (as the creffet of the kingdome) giue light to the rest of the land to follow them by.

And I thinke the East India company will liberally further this worke: for that thereby some of their greatest wants are like to be supplied.

I speake as I thinke without insinuation, which I hate (as much as rayling.

And I neither hope for, nor desire any other gaine hereby, then my share in the common good that all this land shall by Gods blessing reape by this businesse, and the proportionable gaine of mine Aduenture therein.

THE



THE

States Proclamation translated out of Dutch.



THE States generall of the United Provinces of the Low countries unto al those that shall see or heare these presents greeting. Wee let to weet, that whereas it is well knowne, that the great fishing and catching of Herrings, is the chiefeft Trade and principal Gold-mine of these United Countries, vwhereby many thousands of Housholds, Families, Handi-crafts trades and Occupations are set on worke, well maintained and prosper, especially the Sailing and Navigation, as vvell within as without these Countries, is kept in great estimation. Moreouer, many Returnes of Money, with the encrease of the Meanes, Conuoyes, Customes, & Reuennues of these Countries are augmented thereby and prosper: and forasmuch as there is made from time to time many good Orders, concerning the catching, salting, and beneficiall vitering of the said Herrings to the end, to preserue and maintaine the said chiefe Trade in the United Prouinces; which Trade, by diuers encounters of some that seeke their owne Gaine, is enuyed, in respect of the great good it bringeth to the vnited countries. And VVee are informed, that a newe device is put in practise to the p. iudice of the Trade, to Trans-

port out of the Vnited Countries into other countreyes,
Staues for Herring-barrels made heere, and halfe Her-
ring-barrels, put into other Barrels and Nets, to crosse
the good Orders and Policy heere intended to them of
these Countries, for the catching, salting, and selling the
Herrings, dressed in other countries, after the order of
these Countries, whereby this chiefe Trade should bee
decayed heere, and the Inhabitants of these Countreyes
damned, if that we make not prouision in time against
such practises. Therefore Wee, after mature Iudge-
ment and deliberation, haue forbidden and interdicted,
and by these Presents doe forbid and interdict, all, and
euery one, as well Home-borne and Inhabitanes, as
strangers frequenting these parts, to take vp any Her-
ring-barrels, or halfe ones prepared, or any kind of nets
in any Ship, Towne, or Haven of the vnited Prouinces,
to be sent into other Countries or Places, vpon paine of
confiscation of the same, and the ship also wherein they
shalbe found, besides a penalty of 200. of Netherlandish
siluer Royals for the first time, and for the second time
aboue confiscation of Ship and Goods, and 400. of the
saide Royals of siluer, and for the third time, aboue con-
fiscation of ship and goods, and 600. of the saide Roy-
als of siluer, and corporall punishment: all which confis-
cations and penalties shall be distributed, one third part
to the profit of the Plaintife, one third part to the poor,
and one third part to the Officers where the saide con-
fiscation shall be demanded: and not onely they shal in-
curre this penalty, which after shall be taken vvith the
deed, but they also, that vvithin one yeare after the deed
shall bee conuicted: and that none may pretend igno-
rance, and that this order may be in all places duly ob-
serued, and the offenders punished according to iustice:

We

Wee will and require, our deere and well-beloued Estates, Gouvernors, Deputies of the councell, and the Estates of the respectiue Prouinces of *Gilderland*, and the county of *Satfill* in *Holland*, *West-Freesland*, *Zeland*, *Vstricks*, *Freesland*, *Merixel*, the Towne of *Groyning*, and the circumiacent places: and to all Iustices and officers, that they cause to be published in all places, and proclaimed where the vsuall Proclamation and Publication is made: VVe do charge also the Chancellors and Prouinciall councell, and the councell of the Admiralty, the Aduocatisticall and the Procurators generall, and all other Officers, Iudges, and Iustices of these Vnited Prouinces, and to all generall Colonies, Admiralles and Vice-admirals, Captaines, Officers and Commanders, to performe, and cause to be performed, this order and commandement, and to proceede and cause to be proceeded against the Offenders, without grace, fauour, dissimulation or composition; because we haue founde it necessary for the good and benefite of the saide vnited Prouinces. Dated in *Hage* this 19. of Iuly.

F I N I S.

Gentle Reader, correct these few escapes with thy pen.

In the 4. page of A. lin. 2. for Faculty r Facility, for *Gods due* r *Godsalue*, ibid. p. 2. for Eastward r. Astward. Pag. 3. B. for *Esle* s. r. *Esles*. C. p. 7. l. . carrying r. carryning. In the Marg. of the 7. p. of B. For *dringe* r. *dresing*.